

SCORE Search Results Details for Application 09426011 and Search Result 20070320_085442_us-09-426-011d-4.rag.

[Score Home](#)
[Page](#)

[Retrieve Application](#)
[List](#)

[SCORE System](#)
[Overview](#)

[SCORE](#)
[FAQ](#)

[Comments /](#)
[Suggestions](#)

This page gives you Search Results detail for the Application 09426011 and Search Result 20070320_085442_us-09-426-011d-4.rag.

[start](#) | [next page](#)

[Go Back to previous page](#)

GenCore version 6.2
Copyright (c) 1993 - 2007 Bioceleration Ltd.

OM protein - protein search, using sw model

Run on: March 20, 2007, 15:53:45 ; Search time 281 Seconds
(without alignments)
19.130 Million cell updates/sec

Title: US-09-426-011D-4
Perfect score: 64
Sequence: 1 RRRPRPPYLPR 11

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 2782304 seqs, 489333398 residues

Total number of hits satisfying chosen parameters: 2782304

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 1000 summaries

Database : A_Geneseq_200701:*
1: geneseqp1980s:*
2: geneseqp1990s:*
3: geneseqp2000s:*
4: geneseqp2001s:*
5: geneseqp2002s:*
6: geneseqp2003as:*
7: geneseqp2003bs:*
8: geneseqp2004s:*
9: geneseqp2005s:*
10: geneseqp2006s:*
11: geneseqp2007s:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SCORE Search Results Details for Application 09426011 and Search Result 20070320_085442_us-09-426-011d-5.rag.

[Score Home](#)
[Page](#)

[Retrieve Application](#)
[List](#)

[SCORE System](#)
[Overview](#)

[SCORE](#)
[FAQ](#)

[Comments /](#)
[Suggestions](#)

This page gives you Search Results detail for the Application 09426011 and Search Result 20070320_085442_us-09-426-011d-5.rag.

[start](#) | [next page](#)

[Go Back to previous page](#)

GenCore version 6.2
Copyright (c) 1993 - 2007 Bioceleration Ltd.

OM protein - protein search, using sw model

Run on: March 20, 2007, 15:53:45 ; Search time 205 Seconds
(without alignments)
19.130 Million cell updates/sec

Title: US-09-426-011D-5
Perfect score: 48
Sequence: 1 RRRPRPPY 8

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 2782304 seqs, 489333398 residues

Total number of hits satisfying chosen parameters: 2782304

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 1000 summaries

Database : A_Geneseq_200701:*
1: geneseqp1980s:*
2: geneseqp1990s:*
3: geneseqp2000s:*
4: geneseqp2001s:*
5: geneseqp2002s:*
6: geneseqp2003as:*
7: geneseqp2003bs:*
8: geneseqp2004s:*
9: geneseqp2005s:*
10: geneseqp2006s:*
11: geneseqp2007s:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

**SCORE Search Results Details for Application
09426011 and Search Result
20070320 085445 us-09-426-011d-4.rup.**

[Score Home](#)
[Page](#)

Retrieve Application List

SCORE System Overview

SCORE
FAQ

Comments /
Suggestions

This page gives you Search Results detail for the Application 09426011 and Search Result 20070320 085445 us-09-426-011d-4.rup.

[start](#) | [next page](#)

[Go Back to previous page](#)

GenCore version 6.2
Copyright (c) 1993 - 2007 Bioceleration Ltd.

OM protein - protein search, using sw model

```
Run on:      March 20, 2007, 15:55:10 ; Search time 269 Seconds
              (without alignments)
              43.902 Million cell updates/sec
```

```
Title:      US-09-426-011D-4
Perfect score: 64
Sequence:   1 RRRPRPPYLPR 11
```

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 3281787 seqs, 1072124677 residues

Total number of hits satisfying chosen parameters: 3281787

```
Minimum DB seq length: 0
Maximum DB seq length: 2000000000
```

```
Post-processing: Minimum Match 0%
                  Maximum Match 100%
                  Listing first 1000 summaries
```

```
Database :      UniProt_8.4:*
           1:  uniprot_sprot:*
           2:  uniprot_trembl:*
```

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	%		DB	ID	Description
		Query	Match			
1	64	100.0	172	1	PR39_PIG	P80054 sus scrofa
2	51	79.7	194	2	Q6Z0W1_ORYSA	Q6z0w1 oryza sativ
3	50	78.1	1192	2	Q40W17_KINRA	Q40w17 kineococcus

**SCORE Search Results Details for Application
09426011 and Search Result
20070320_085445_us-09-426-011d-5.rup.**

Score Home	Retrieve Application	SCORE System	SCORE	Comments /
Page	List	Overview	FAQ	Suggestions

This page gives you Search Results detail for the Application 09426011 and Search Result 20070320 085445 us-09-426-011d-5.rup.

[start](#) | [next page](#)

[Go Back to previous page](#)

GenCore version 6.2
Copyright (c) 1993 - 2007 Bioceleration Ltd.

OM protein - protein search, using sw model

```
Run on:      March 20, 2007, 15:55:10 ; Search time 195 Seconds
              (without alignments)
              43.902 Million cell updates/sec
```

```
Title:      US-09-426-011D-5
Perfect score: 48
Sequence:   1 RRRPRPPY 8
```

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 3281787 seqs, 1072124677 residues

Total number of hits satisfying chosen parameters: 3281787

```
Minimum DB seq length: 0
Maximum DB seq length: 2000000000
```

```
Post-processing: Minimum Match 0%
                  Maximum Match 100%
                  Listing first 1000 summaries
```

```
Database :      UniProt_8.4:*
1:  uniprot_sprot:*
2:  uniprot_trembl:*
```

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	% Match	Query Length	DB	ID	Description
1	48	100.0	172	1	PR39_PIG	P80054 sus scrofa
2	43	89.6	142	2	Q6Z2A8_ORYSA	Q6z2a8 oryza sativ
3	43	89.6	344	2	Q2J6J4_FRASC	Q2j6j4 frankia sp.

**SCORE Search Results Details for Application
09426011 and Search Result
20070320 085448 us-09-426-011d-4.rpr.**

[Score Home](#)
[Page](#)

Retrieve Application List

SCORE System Overview

SCORE
FAQ

Comments /
Suggestions

This page gives you Search Results detail for the Application 09426011 and Search Result 20070320 085448 us-09-426-011d-4.rpr.

[start](#) | [next page](#)

[Go Back to previous page](#)

GenCore version 6.2

Copyright (c) 1993 - 2007 Biocceleration Ltd.

OM protein - protein search, using sw model

```
Run on:      March 20, 2007, 16:04:42 ; Search time 29 Seconds
              (without alignments)
              36.562 Million cell updates/sec
```

```
Title:      US-09-426-011D-4
Perfect score: 64
Sequence:   1 RRRPRPPYLPR 11
```

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 283416 seqs, 96216763 residues

Total number of hits satisfying chosen parameters: 283416

```
Minimum DB seq length: 0
Maximum DB seq length: 2000000000
```

```
Post-processing: Minimum Match 0%
                  Maximum Match 100%
                  Listing first 1000 summaries
```

```
Database :      PIR_80:*
            1:  pir1:*
            2:  pir2:*
            3:  pir3:*
            4:  pir4:*
```

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result		%				
No.	Score	Query	Match	Length	DB	ID
						Description
1	64	100.0		172	2	S68232
						antimicrobial prot

SCORE Search Results Details for Application 09426011 and Search Result 20070320_085451_us-09-426-011d-4.rai.

Score Home	Retrieve Application	SCORE System	SCORE	Comments /
Page	List	Overview	FAQ	Suggestions

This page gives you Search Results detail for the Application 09426011 and Search Result 20070320_085451_us-09-426-011d-4.rai.

[start](#) | [next page](#)

[Go Back to previous page](#)

GenCore version 6.2
Copyright (c) 1993 - 2007 Bioceleration Ltd.

OM protein - protein search, using sw model

Run on: March 20, 2007, 16:12:54 ; Search time 43 Seconds
(without alignments)
22.174 Million cell updates/sec

Title: US-09-426-011D-4
Perfect score: 64
Sequence: 1 RRRPRPPYLPR 11

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 650591 seqs, 87530628 residues

Total number of hits satisfying chosen parameters: 650591

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 1000 summaries

Database : Issued_Patents_AA:*
1: /EMC_Celerra_SIDS3/ptodata/2/iaa/5_COMB.pep:*
2: /EMC_Celerra_SIDS3/ptodata/2/iaa/6_COMB.pep:*
3: /EMC_Celerra_SIDS3/ptodata/2/iaa/7_COMB.pep:*
4: /EMC_Celerra_SIDS3/ptodata/2/iaa/H_COMB.pep:*
5: /EMC_Celerra_SIDS3/ptodata/2/iaa/PCTUS_COMB.pep:*
6: /EMC_Celerra_SIDS3/ptodata/2/iaa/RE_COMB.pep:*
7: /EMC_Celerra_SIDS3/ptodata/2/iaa/backfiles1.pep:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

	%
Result	Query

**SCORE Search Results Details for Application
09426011 and Search Result
20070320_085451_us-09-426-011d-5.rai.**

[Score_Home](#)
[Page](#)

Retrieve Application List

SCORE System Overview

SCORE
FAQ

Comments /
Suggestions

This page gives you Search Results detail for the Application 09426011 and Search Result 20070320 085451 us-09-426-011d-5.ra1.

[start](#) | [next page](#)

[Go Back to previous page](#)

GenCore version 6.2
Copyright (c) 1993 - 2007 Bioceleration Ltd.

OM protein - protein search, using sw model

```
Run on:      March 20, 2007, 16:12:54 ; Search time 32 Seconds
              (without alignments)
              22.174 Million cell updates/sec
```

```
Title:      US-09-426-011D-5
Perfect score: 48
Sequence:   1 RRRPRPPY 8
```

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 650591 seqs, 87530628 residues

Total number of hits satisfying chosen parameters: 650591

```
Minimum DB seq length: 0
Maximum DB seq length: 2000000000
```

```
Post-processing: Minimum Match 0%
                  Maximum Match 100%
                  Listing first 1000 summaries
```

```
Database :      Issued_Patents_AA:*
1:   /EMC_Celerra_SIDS3/ptodata/2/iaa/5_COMB.pep:*
2:   /EMC_Celerra_SIDS3/ptodata/2/iaa/6_COMB.pep:*
3:   /EMC_Celerra_SIDS3/ptodata/2/iaa/7_COMB.pep:*
4:   /EMC_Celerra_SIDS3/ptodata/2/iaa/H_COMB.pep:*
5:   /EMC_Celerra_SIDS3/ptodata/2/iaa/PCTUS_COMB.pep:*
6:   /EMC_Celerra_SIDS3/ptodata/2/iaa/RE_COMB.pep:*
7:   /EMC_Celerra_SIDS3/ptodata/2/iaa/backfiles1.pep:*
```

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result	% Query
--------	------------

**SCORE Search Results Details for Application
09426011 and Search Result
20070320 085454 us-09-426-011d-4.rapbm.**

[Score Home](#)
[Page](#)

Retrieve Application List

SCORE System Overview

SCORE
FAQ

Comments /
Suggestions

This page gives you Search Results detail for the Application 09426011 and Search Result 20070320 085454 us-09-426-011d-4.rapbm.

[start](#) | [next page](#)

[Go Back to previous page](#)

GenCore version 6.2
Copyright (c) 1993 - 2007 Bioceleration Ltd.

OM protein - protein search, using sw model

```
Run on:      March 20, 2007, 16:13:01 ; Search time 156 Seconds
              (without alignments)
              32.718 Million cell updates/sec
```

```
Title:      US-09-426-011D-4
Perfect score: 64
Sequence:   1 RRRPRPPYLPR 11
```

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 2097797 seqs, 463214858 residues

Total number of hits satisfying chosen parameters: 2097797

```
Minimum DB seq length: 0
Maximum DB seq length: 2000000000
```

```
Post-processing: Minimum Match 0%
                  Maximum Match 100%
                  Listing first 1000 summaries
```

```
Database :      Published_Applications_AA_Main:*
1:    /EMC_Celerra_SIDS3/ptodata/2/pubpaa/US07_PUBCOMB.pep:*
2:    /EMC_Celerra_SIDS3/ptodata/2/pubpaa/US08_PUBCOMB.pep:*
3:    /EMC_Celerra_SIDS3/ptodata/2/pubpaa/US09_PUBCOMB.pep:*
4:    /EMC_Celerra_SIDS3/ptodata/2/pubpaa/US10A_PUBCOMB.pep:*
5:    /EMC_Celerra_SIDS3/ptodata/2/pubpaa/US10B_PUBCOMB.pep:*
6:    /EMC_Celerra_SIDS3/ptodata/2/pubpaa/US11_PUBCOMB.pep:*
```

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result	Score	Query	Match	Length	DB	ID	Description
--------	-------	-------	-------	--------	----	----	-------------

**SCORE Search Results Details for Application
09426011 and Search Result
20070320 085454 us-09-426-011d-5.rapbm.**

[Score Home](#)
[Page](#)

Retrieve Application List

SCORE System Overview

SCORE
FAQ

Comments /
Suggestions

This page gives you Search Results detail for the Application 09426011 and Search Result 20070320 085454 us-09-426-011d-5.rapbm.

[start](#) | [next page](#)

[Go Back to previous page](#)

GenCore version 6.2
Copyright (c) 1993 - 2007 Bioceleration Ltd.

OM protein - protein search, using sw model

```
Run on:      March 20, 2007, 16:13:01 ; Search time 113 Seconds
              (without alignments)
              32.718 Million cell updates/sec
```

```
Title:      US-09-426-011D-5
Perfect score: 48
Sequence:   1 RRRPRPPY 8
```

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 2097797 seqs, 463214858 residues

Total number of hits satisfying chosen parameters: 2097797

```
Minimum DB seq length: 0
Maximum DB seq length: 2000000000
```

```
Post-processing: Minimum Match 0%
                  Maximum Match 100%
                  Listing first 1000 summaries
```

```
Database :      Published_Applications_AA Main:*
1:  /EMC_Celerra_SIDS3/ptodata/2/pubpaa/US07_PUBCOMB.pep:*
2:  /EMC_Celerra_SIDS3/ptodata/2/pubpaa/US08_PUBCOMB.pep:*
3:  /EMC_Celerra_SIDS3/ptodata/2/pubpaa/US09_PUBCOMB.pep:*
4:  /EMC_Celerra_SIDS3/ptodata/2/pubpaa/US10A_PUBCOMB.pep:*
5:  /EMC_Celerra_SIDS3/ptodata/2/pubpaa/US10B_PUBCOMB.pep:*
6:  /EMC_Celerra_SIDS3/ptodata/2/pubpaa/US11_PUBCOMB.pep:*
```

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result	Score	Query	Match	Length	DB	ID	Description
--------	-------	-------	-------	--------	----	----	-------------

**SCORE Search Results Details for Application
09426011 and Search Result
20070320_085457_us-09-426-011d-4.rapbn.**

Score Home
Page

Retrieve Application List

SCORE System Overview

SCORE
FAQ

Comments /
Suggestions

This page gives you Search Results detail for the Application 09426011 and Search Result 20070320 085457 us-09-426-011d-4.rapbn.

[start](#) | [next page](#)

[Go Back to previous page](#)

GenCore version 6.2
Copyright (c) 1993 - 2007 Bioceleration Ltd.

OM protein - protein search, using sw model

```
Run on:      March 20, 2007, 16:14:56 ; Search time 67 Seconds
              (without alignments)
              31.686 Million cell updates/sec
```

```
Title:      US-09-426-011D-4
Perfect score: 64
Sequence:   1 RRRPRPPYLPR 11
```

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 848676 seqs, 191783220 residues

Total number of hits satisfying chosen parameters: 848676

```
Minimum DB seq length: 0
Maximum DB seq length: 2000000000
```

```
Post-processing: Minimum Match 0%
                  Maximum Match 100%
                  Listing first 1000 summaries
```

```
Database :      Published_Applications_AA_New:*
1:   /EMC_Celerra_SIDS3/ptodata/1/pubpaa/US08_NEW_PUB.pep:*
2:   /EMC_Celerra_SIDS3/ptodata/1/pubpaa/US06_NEW_PUB.pep:*
3:   /EMC_Celerra_SIDS3/ptodata/1/pubpaa/US07_NEW_PUB.pep:*
4:   /EMC_Celerra_SIDS3/ptodata/1/pubpaa/PCT_NEW_PUB.pep:*
5:   /EMC_Celerra_SIDS3/ptodata/1/pubpaa/US09_NEW_PUB.pep:*
6:   /EMC_Celerra_SIDS3/ptodata/1/pubpaa/US10_NEW_PUB.pep:*
7:   /EMC_Celerra_SIDS3/ptodata/1/pubpaa/US11_NEW_PUB.pep:*
8:   /EMC_Celerra_SIDS3/ptodata/1/pubpaa/US60_NEW_PUB.pep:*
```

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

%

20070320_085457_us-09-426-011d-5.rapbn.

[Score](#) [Home](#)
Page

Retrieve Application List

SCORE System Overview

SCORE
FAQ

Comments /
Suggestions

This page gives you Search Results detail for the Application 09426011 and Search Result 20070320_085457 us-09-426-011d-5.rapbn.

[start](#) | [next page](#)

[Go Back to previous page](#)

GenCore version 6.2

Copyright (c) 1993 - 2007 Biocceleration Ltd.

OM protein - protein search, using sw model

```
Run on:      March 20, 2007, 16:14:56 ; Search time 48 Seconds
              (without alignments)
              31.686 Million cell updates/sec
```

```
Title:      US-09-426-011D-5
Perfect score: 48
Sequence:   1 RRRPRPPY 8
```

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 848676 seqs, 191783220 residues

Total number of hits satisfying chosen parameters: 848676

```
Minimum DB seq length: 0
Maximum DB seq length: 2000000000
```

```
Post-processing: Minimum Match 0%
                  Maximum Match 100%
                  Listing first 1000 summaries
```

```
Database :      Published_Applications_AA_New:*
1:   /EMC_Celerra_SIDS3/ptodata/1/pubpaa/US08_NEW_PUB.pep:*
2:   /EMC_Celerra_SIDS3/ptodata/1/pubpaa/US06_NEW_PUB.pep:*
3:   /EMC_Celerra_SIDS3/ptodata/1/pubpaa/US07_NEW_PUB.pep:*
4:   /EMC_Celerra_SIDS3/ptodata/1/pubpaa/PCT_NEW_PUB.pep:*
5:   /EMC_Celerra_SIDS3/ptodata/1/pubpaa/US09_NEW_PUB.pep:*
6:   /EMC_Celerra_SIDS3/ptodata/1/pubpaa/US10_NEW_PUB.pep:*
7:   /EMC_Celerra_SIDS3/ptodata/1/pubpaa/US11_NEW_PUB.pep:*
8:   /EMC_Celerra_SIDS3/ptodata/1/pubpaa/US60_NEW_PUB.pep:*
```

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

%